

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	2963	359/642,355,661,719,743,803,819.ccls.	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/02/20 15:16
2	BRS	L2	340	369/112.23,112.25.ccls.	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/02/20 15:16
3	BRS	L3	3282	1 or 2	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/02/20 15:17
4	BRS	L4	48099	lens and convex	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/02/20 15:18
5	BRS	L5	17108	fused adj2 silica	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/02/20 15:19
6	BRS	L6	23	3 and 4 and 5	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/02/20 15:23
7	BRS	L7	63	3 and 5	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/02/20 15:23
8	BRS	L8	40	7 not 6	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/02/20 15:23

	Type	L #	Hits	Search Text	DBs	Time Stamp
9	BRS	L9	265	359/719.ccls.	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; ; IBM_TDB	2004/02/20 15:23
10	BRS	L10	5	("5257145" "5555480" "5642235" "5975882" "6055111").PN.	USPAT	2004/02/20 15:46
11	BRS	L11	3	6219191.URPN.	USPAT	2004/02/20 15:48
12	BRS	L12	2	6144500.URPN.	USPAT	2004/02/20 15:53
13	BRS	L13	4	("5257145" "5555480" "5642235" "5975882").PN.	USPAT	2004/02/20 15:53

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	683	359/642.ccls.	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/02 /20 18:29
2	BRS	L2	3282	359/642,355,661,719,743,803,819.ccls. s. or 369/112.23,112.25.ccls.	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/02 /20 20:15
3	BRS	L3	2599	2 not 1	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/02 /20 20:15
4	BRS	L4	265	359/719.ccls.	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/02 /20 20:16
5	BRS	L5	2352	3 not 4	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/02 /20 20:16

	Document ID	Source	Issue Date	Pages	Title	Current OR	Current XRef
1	US 20020109925 A1	<input checked="" type="checkbox"/> US-PGPUB	20020815	10	Objective lens	359/719	359/811; 359/819
2	US 6498689 B2	<input checked="" type="checkbox"/> US-PAT	20021224	20	Objective lens for optical recording media and optical pickup apparatus using the same	359/719	359/661; 369/112.01
3	US 6369957 B1	<input checked="" type="checkbox"/> US-PAT	20020409	12	Solid immersion lens and production method thereof	359/719	369/44.14
4	US 6219191 B1	<input checked="" type="checkbox"/> US-PAT	20010417	11	Plastic lens	359/811	264/1.1; 359/718; 359/719
5	US 6188528 B1	<input checked="" type="checkbox"/> US-PAT	20010213	15	Optical lens, and optical pickup and optical disc apparatus using such lens	359/719	359/712; 359/714; 359/718
6	US 6144500 A	<input checked="" type="checkbox"/> US-PAT	20001107	11	Plastic lens	359/719	264/1.1; 359/718
7	US 6034827 A	<input checked="" type="checkbox"/> US-PAT	20000307	7	Optical lens	359/811	359/719
8	US 6008955 A	<input checked="" type="checkbox"/> US-PAT	19991228	8	Optical lens	359/719	359/642; 359/718
9	US 5805355 A	<input checked="" type="checkbox"/> US-PAT	19980908	14	Resin lens	359/719	359/642
10	US 5665957 A	<input checked="" type="checkbox"/> US-PAT	19970909	35	Lens device comprising light blocking means and an optical pickup apparatus using the lens device	369/53.23	250/201.5; 359/719; 359/721; 369/118; 369/44.24
11	US 5526190 A	<input checked="" type="checkbox"/> US-PAT	19960611	7	Optical element and device for providing uniform irradiance of a surface	359/719	347/102; 359/708; 359/710; 359/718

	Document ID	Source	Issue Date	Pages	Title	Current OR	Current XRef
12	US 5450244 A	<input checked="" type="checkbox"/> U S P A T	19950 912	15	Cylindrical fiber coupling lens with biaspheric surfaces	359/710	359/719
13	JP 01233411 A	<input checked="" type="checkbox"/> J P O	19890 919	3	QUARTZ ASPHERICAL LENS AND OPTICAL PICKUP HEAD USING SAME AS CONSTITUTING ELEMENT		359/719; 382/321
14	US 6055111 A	<input checked="" type="checkbox"/> U S P A T	20000 425	10	Plastic lens and method of making a plastic lens	359/642	359/804; 359/811; 359/819
15	US 5975882 A	<input checked="" type="checkbox"/> U S P A T	19991 102	9	Molded optical component with gate stubs removed from peripheral rim portions		451/42
16	US 5257145 A	<input checked="" type="checkbox"/> U S P A T	19931 026	8	Optical data recording and reproducing apparatus	359/819	359/811; 359/822
17	US D480384 S	<input checked="" type="checkbox"/> U S P A T	20031 007	2	Pickup lens	D14/217	
18	US 6052233 A	<input checked="" type="checkbox"/> U S P A T	20000 418	13	Taking lens and camera equipped with the same	359/642	359/718; 396/311; 396/439
19	US 6052232 A	<input checked="" type="checkbox"/> U S P A T	20000 418	12	Molded plastic lens	359/642	359/811; 359/819
20	US 5995304 A	<input checked="" type="checkbox"/> U S P A T	19991 130	10	Plastic lens	359/726	359/642
21	US 5982565 A	<input checked="" type="checkbox"/> U S P A T	19991 109	8	Plastic lens and method of making the same	359/819	264/2.2; 264/2.3; 264/2.4; 359/642; 359/811; 359/818
22	JP 61289311 A	<input checked="" type="checkbox"/> J P O	19861 219	NA	COLLARED PLASTIC LENS		359/642